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Letter dated 22 August 2017 from the Chair of the Security Council Committee established pursuant to resolution 1718 (2006) addressed to the President of the Security Council

On behalf of the Committee established pursuant to resolution 1718 (2006), I have the honour to transmit herewith the report of the Committee dated 18 August 2017, submitted in accordance with paragraph 4 of Security Council resolution 2371 (2017) (see annex).

I would appreciate it if the present letter and its annex were brought to the attention of the members of the Security Council and issued as a document of the Council.

(*Signed*) Sebastiano **Cardi**
Chair
Security Council Committee established
pursuant to resolution 1718 (2006)

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Annex

Report of the Security Council Committee established pursuant to resolution 1718 (2006) prepared in accordance with paragraph 4 of resolution 2371 (2017)

On 5 August 2017, the Security Council, by its resolution 2371 (2017), decided to adjust the measures imposed by paragraph 8 of resolution 1718 (2006) and resolution 2371 (2017) through the designation of additional goods, and directed the Committee to undertake its tasks to that effect and to report to the Council within 15 days of the adoption of resolution 2371 (2017).

In order to fulfil those tasks, the Committee considered a list of weapons of mass destruction-related items, materials, equipment, goods and technology to be identified and designated as sensitive goods.

On 18 August 2017, the Committee acted in line with the Security Council's directive and approved the following:

Items, materials, equipment, goods and technology

Nuclear- and/or missile-usable items

1. Explosive bolts, nuts and shackles, flexible linear-shaped charges, ball locks, compression springs, circular cutting devices and acceleration rockets usable for staging mechanisms

2. All environmental test chambers capable of simulating flight conditions (temperature, pressure, shock and vibration) except those used for civilian aircraft safety purposes

3. Rapid prototyping, including additive manufacturing equipment

4. Polyacrylonitrile (PAN) fibre usable as a precursor for carbon fibre production and its associated production equipment

5. For point 12 of the list in the report of the Committee prepared in accordance with paragraph 25 of resolution 2270 (2016) (S/2016/308, annex) read "Metal hydrides, such as zirconium hydride, beryllium hydride, aluminium hydride, lithium aluminium hydride and titanium hydride"

6. Plasticizers usable in composite propellants, such as dioctyl adipate (DOA), dioctyl sebacate (DOS) and dioctyl azelate (DOZ)

7. Maraging steel capable of an ultimate tensile strength of 1,950 MPa or more at 293 K (20°C) and in any of the following forms:

(a) Sheet, plate or tubing with a wall or plate thickness equal to or less than 5.0 mm;

(b) Tubular forms with a wall thickness of 50 mm or less and having an inner diameter of 270 mm or more

8. Filament winding machines and related equipment: filament winding machines or fibre/tow-placement machines, of which the motions for positioning, wrapping and winding fibres can be coordinated and programmed in two or more axes and which are designed to fabricate composite structures or laminates from fibrous or filamentary materials, coordinating and programming controls and precision mandrels for such equipment

Chemical/biological weapons-usable items

1. Full face-mask air-purifying and air-supplying respirators except those used in breathing apparatus for firefighters

2. Additional chemicals suitable for decontamination of chemical warfare agents:

   • Diethylenetriamine (111-40-0)

3. Nerve agent chemoprophylaxis:

   • Butyrylcholinesterase (BCHE)

   • Pyridostigmine bromide (101-26-8)

   • Obidoxime chloride (114-90-9)